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|                             |                           |              |                        |                                       |
|-----------------------------|---------------------------|--------------|------------------------|---------------------------------------|
| SERIAL NUMBER<br>09/693,419 | FILING DATE<br>10/20/2000 | CLASS<br>370 | GROUP ART UNIT<br>2662 | ATTORNEY<br>DOCKET NO.<br>112025-0417 |
| RULE                        |                           |              |                        |                                       |

## APPLICANTS

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\*\* CONTINUING DATA *(none) \$5* \*\*\*\*\*

\*\* FOREIGN APPLICATIONS *(none) \$5* \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/19/2000

|   |   |                           |                         |                              |                                    |
|---|---|---------------------------|-------------------------|------------------------------|------------------------------------|
| Foreign Priority claimed<br>35 USC 119 (a-d) conditions met | <input type="checkbox"/> yes <input checked="" type="checkbox"/> no | STATE OR<br>COUNTRY<br>CA | SHEETS<br>DRAWING<br>13 | TOTAL<br>CLAIMS<br><i>12</i> | INDEPENDENT<br>CLAIMS<br><i>29</i> |
| Verified and<br>Acknowledged                                | Examiner's Signature <i>SS</i> Initials                             |                           |                         |                              |                                    |

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## TITLE

Random early detection (RED) algorithm using marked segments to detect congestion in a computer network

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|--------------------------------|---|---|
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